JAN 1 7 2008

Garden West Office Plaza. Suite 220 1900 Garden Road Monterey, CA 93940 (831) 655-0880 (831) 655-0888 (Fax)

Gunnison, McKay & Hodgson, L.L.P.

TO:	Examiner	Daniel H. Pan	From:	Forrest Gunnison		
Fax:	1-571-273-8300		Pages:	13 Total		
Phone:	1-571-272-4172		Date:	January 17, 2008		
Re:	Response	to Final Office Acti	on for	entry		
Your Re	f:Serial No	o. 10/660,169	Our Ref	: P-9236		
•		AFTER FI	NAL E	XPEDITED	PROCEDURE	
Applicants: Assignee: Title:		Robert D. Nuckolls Sun Microsystems, I EFFICIENT BRANCH PR	nc.	N STRUCTURE		
Serial		10/660,169		iled:	September 11, 2003	
Examiner:		Daniel H. Pan		roup Art nit:	2183	
Docket No.:		P-9236				
- Enclos	ed is:					

Transmittal letter (2 pages); and

2) Amendment under Rule 115 (10 pages).

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify this paper is being facsimile transmitted to the Patent and Trademark Office (fax No. 571-273-8300) on the date shown below:

Nukah Joung
Signature
Rivkah Young

January 17, 2008

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE MOTIFY US IMMEDIATELY BY TELEPHOME AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

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GUNNISON, MCKAY & HODGSON, L.L.P.

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January 17, 2008

AFTER FINAL EXPEDITED PROCEDURE

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

RE: Applicant(s): Robert D. Nuckolls et al.

Assignee: Su

Sun Microsystems, Inc.

Title:

EFFICIENT BRANCH PREDICTION STRUCTURE

Unit:

Serial No.:

10/660,169

Filed:

September 11, 2003

Examiner:

Daniel H. Pan

Group Art

2183

Docket No.:

P-9236

Dear Sir:

Transmitted herewith are the following documents for the response to the Final Office Action dated November 19, 2007 in the above application:

- Return receipt postcard;
- 2. This Transmittal Letter (2 pages); and
- 3. Amendment under Rule 116 (10 pages).
- No additional claims fees are required.
- ☐ The additional claim fees have been calculated as shown below:

JAN 1 7 2008

GUNNISON, MCKAY & HODGSON, L.L.P.

Transmittal Letter Serial No. 10/660,169 January 17, 2008

CLAIMS AS AMENDED

	Claims Remaining after Amendment	Highest No- Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	29	- 44	= 0	x \$50.00	5 0.00
Independent Claims	4	- 7	= 0	x \$210.00	\$ 0.00
	tiple Dependent Clai		otal of abo	ove Calculation	\$0.00
					· ·
Reduction by	50% for filing by Sa	mall Entity (En	cer 0.5 for	small entity)	1.0
				Subtotal	\$ 0.00
Submission of Infor	mation Disclosure St	atement Fee (en	nter \$180)		0.00
			-		

☑ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed documents after all papers filed with this transmittal have been considered, Applicant(s) hereby petition for such an extension of time.

M The Commissioner is hereby authorized to charge any additional fees required for consideration of the enclosed documents, and to credit any overpayment of fees to Deposit Account No. 50-0553.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office. Fax No. (571) 273-8300, on January 17, 2008.

8

January 17, 2008
Date of Signature

Respectfully submitted,

Forrest Gunnison
Attorney for Applicant(s)

Req. No. 32,899

Appl. No. 10/660,169

Amdt. dated January 17, 2008

JAN 1 7 2008

Reply to Final Office Action of November 19, 2007

AFTER FINAL EXPEDITED PROCEDURE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Robert D. Nuckolls, Rabin A. Sugumar, and Chandra Applicant(s):

M.R. Thimmannagari

Assignee:

Sun Microsystems, Inc.

Title:

EFFICIENT BRANCH PREDICTION STRUCTURE

Serial No.:

10/660,169

Filed:

September 11, 2003

Examiner:

Daniel H. Pan

Group Art Unit:

2183

Docket No.:

P-9236

Monterey, CA January 17, 2008

Mail Stop AF Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER RULE 116

Dear Sir:

In response to the Final Office Action dated November 19, 2007, please amend the above-identified application as follows:

- Amendments to the Claims are reflected in the 1. listing of Claims which begins on page 2 of this paper; and
 - Remarks begin on page 10 of this paper. 2.

GUNNISON, McKAV & HODGSON, L.E.P. Gerden West Office Place 900 Gurden Road, Seite 22: Girdon Road, Selic Morrerey, CA 93940 (831) 653-0880 Pex (831) 653-0888